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Abstract of the Disclosure

Ae without causing movement or peeling of the relief film and yet may facilitate the re-sticking thereto. A urethane prepolymer represented the formula [I]:

A-O-CONH-B-NHCO-

-[{O-C_pH_q-(O-CO-C_H_s-CO-O-C_pH_q)_t-O-CONH-B-NHCO}_v-(O-D-O-CONH-B-NHCO)_v-{O-C_pH_q-(O-CO-C_rH_s-CO-O-C_pH_q)_t-O-CONH-B-NHCO}_v]_w-O-E[I] polymerizes and cures to make adhesive polymer. The adhesive polymer is used for an adhesive material for fixing a relief film onto a printing base of a printing machine.